Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	40	ruthenium and plasma same nucleation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 11:53
S2	6	S1 and atomic near layer near deposition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 11:52
S3	6	S2 and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 11:03
S4	6	S3 and plasma and nucleation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 11:06
S5	6	S2 and plasma and nucleation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 11:06
S6	113	atomic near layer near deposition same ruthenium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 15:18
S7	4	S6 and plasma same nucleation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 11:53
S8	143	atomic near layer same ruthenium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 15:18

S9	1043	"7" and plasma same nucleation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 15:19
S10	1122	"4" and plasma same nucleation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 15:20
S11	4	S8 and plasma same nucleation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 15:21

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S15540	U	USPT	('6849122'|'6010744'|'6841044')!.pn. and plasma same (time or min or minute$2 or sec or second$1)	2005-05-10 23:49:42
S15539	U	USPT	('6849122'|'6010744'|'6841044')!.pn. and (time or min or minute$2 or sec or second$1) and plasma same (time or min or minute$2 or sec or second$1)	2005-05-10 23:49:13
S15538	U	USPT	('6849122'|'6010744'|'6841044')!.pn. and (time or min or minute$2 or sec or second$1) and plasma	2005-05-10 23:48:43
S15537	U	USPT	('6849122'|'6010744'|'6841044')!.pn. and (time or min or minute$2 or sec or second$1)	2005-05-10 23:18:35
S15536	U	USPT	('6849122'|'6010744'|'6841044')!.pn. and (time or min or minute$2 or sec or second$2)	2005-05-10 23:17:19
S15535	U	USPT	('6849122'|'6010744'|'6841044')!.pn.	2005-05-10 23:17:06
S15534	U	USPT	('6841044')!.pn. and (vacuum or evacuat$4)	2005-05-10 22:53:47
S15533	U	USPT	('6841044')!.pn. and (vacuum or evacuat$4) and plasma and ruthenium	2005-05-10 22:52:57
S15532	U	USPT	('6841044')!.pn. and (time or min or minute$2 or sec or second$2)	2005-05-10 22:48:23
S15531	U	USPT	('6841044')!.pn.	2005-05-10 22:45:51
S15530	U	USPT	('6849122'|'6010744')!.pn. and (hydrogen or H$2) and plasma	2005-05-10 19:24:28
S15529	U	USPT	('6849122'|'6010744')!.pn. and (hydrogen or H$3) same plasma	2005-05-10 19:23:49
S15528	U	USPT	('6849122'|'6010744')!.pn. and ruthenium and thin near (layer$2 or film$2) and precursor$2 and ((atomic near (layer or deposition)) or ALD)	2005-05-10 19:04:37
S15527	U	USPT	('6849122'|'6010744')!.pn. and ruthenium and thin near (layer$2 or	2005-

			film$2) and precursor$2	05-10 19:02:47
S15526	U	USPT	('6849122'|'6010744')!.pn. and (heat$3 or temperature$2) and C	2005-05-10 18:50:54
S15525	U	USPT	('6849122'|'6010744')!.pn. and (heat$3 or temperature$2)	2005-05-10 18:42:20
S15524	U	USPT	('6849122'|'6010744')!.pn. and argon	2005-05-10 18:37:51
S15523	U	USPT	('6664168' |'6844258' |'6878628' |'6841044')!.PN. and plasma and ruthenium and (vacuum or evacuat$4)	2005-05-10 18:17:33
S15522	U	USPT	('6849122'|'6010744')!.pn. and plasma and ruthenium and (vacuum or evacuat$4)	2005-05-10 18:04:18
S15521	U	USPT	('6849122'|'6010744')!.pn. and plasma and ruthenium	2005-05-10 18:03:39
S15520	U	USPT	('6849122'|'6010744')!.pn. and plasma and rethenium	2005-05-10 18:02:25
S15519	U	USPT	('6849122'|'6010744')!.pn. and (time or min or minute$2 or sec or second$2) and plasma	2005-05-10 17:58:18
S15518	U	USPT	('6849122'|'6010744')!.pn. and (time or min or minute$2 or sec or second$2)	2005-05-10 17:50:46
S15517	U	USPT	atomic near (layer or deposition) same ruthenium and nitrogen same plasma	2005-05-10 17:16:39
S15516	U	USPT	('6664168' |'6844258' |'6878628' |'6841044')!.PN. and nitrogen same plasma	2005-05-10 17:11:10
S15515	U	USPT	438/3,151,238,396,612,681,687,722 $.ccls.(ruthenium and plasma and nucleation and atomic near4 deposition and silicon) and nitrogen same plasma	2005-05-10 17:10:19
S15514	U	USPT	('6841044')!.PN. and nitrogen same plasma	2005-05-10 17:07:41
S15513	U	USPT	(('6887795' |'6887776' |'6849122' |'6841044' |'6812042')!.PN. and ruthenium and substrate$2) and nitrogen same plasma	2005-05-10

					17:05:23
S15512	U	USPT	('6849122'|'6010744')!.pn. and nitrogen	2005-05-10	17:04:36
S15511	U	USPT	('6849122'|'6010744')!.pn. and oxygen same plasma	2005-05-10	16:50:04
S15510	U	USPT	('6849122'|'6010744')!.pn. and (silicon or SI$3) and substrate$2	2005-05-10	16:41:02
S15509	U	USPT	('6849122'|'6010744')!.pn. and ruthenium and ((atomic near (layer or deposition)) or ALD) and ruthenium	2005-05-10	16:37:31
S15508	U	USPT	('6849122')!.PN. and plasma and nucleation and ruthenium and ((atomic near (layer or deposition)) or ALD)	2005-05-10	16:35:15
S15507	U	USPT	('6849122'|'6010744')!.pn. and ruthenium	2005-05-10	16:33:11
S15506	U	USPT	('6849122'|'6010744')!.pn.	2005-05-10	16:33:00
S15505	U	USPT	('6849122')!.PN. and plasma and nucleation and ruthenium	2005-05-10	16:32:12
S15504	U	USPT	('6010744')!.PN. and plasma same nucleation and ruthenium and substrate$2	2005-05-10	16:26:14
S15503	U	USPT	('6010744')!.PN. and plasma same nucleation and ruthenium	2005-05-10	16:16:42
S15502	U	USPT	('6010744')!.PN. and atomic near (layer or deposition) same ruthenium	2005-05-10	16:16:08
S15501	U	USPT	plasma same nucleation and ruthenium and atomic near (layer or deposition) same ruthenium	2005-05-10	15:57:30
S15500	U	USPT	atomic near (layer or deposition) same ruthenium and plasma and nucleation	2005-05-10	15:49:20
S15499	U	USPT	atomic near (layer or deposition) same ruthenium	2005-05-10	15:48:52

Query			Search Text	Date/Time
S15498	U	USPT	plasma same nucleation and ruthenium and oxygen	2005-05-10 15:30:59
S15497	U	USPT	plasma same nucleation and ruthenium	2005-05-10 15:30:28
S15496	U	USPT	('6844258' |'6878628')!.PN. and plasma and nucleation	2005-05-10 15:25:50
S15495	U	USPT	(ruthenium and plasma and nucleation and atomic near4 deposition and silicon) and plasma same nucleation	2005-05-10 15:24:43
S15494	U	USPT	('6844258' |'6878628')!.PN. and plasma same nucleation	2005-05-10 15:15:48
S15493	U	USPT	(('6887795' |'6887776' |'6849122' |'6841044' |'6812042')!.PN. and ruthenium and substrate$2) and plasma same nucleation	2005-05-10 15:13:26
S15492	U	USPT	('6849122')!.PN. and plasma and nucleation	2005-05-10 15:10:42
S15491	U	USPT	('6849122')!.PN. and plasma same nucleation	2005-05-10 15:10:03
S15490	U	USPT	(('6887795' |'6887776' |'6849122' |'6841044' |'6812042')!.PN. and ruthenium and substrate$2) and oxygen$2 same plasma	2005-05-10 14:53:52
S15489	U	USPT	(('6887795' |'6887776' |'6849122' |'6841044' |'6812042')!.PN. and ruthenium and substrate$2) and oxygen$2	2005-05-10 14:51:16
S15488	U	USPT	('6887795' |'6887776' |'6849122' |'6841044' |'6812042')!.PN. and ruthenium and substrate$2	2005-05-10 13:31:44
S15487	U	USPT	ruthenium and plasma and nucleation and atomic near4 deposition and silicon	2005-05-10 13:18:57
S15486	U	USPT	('6878628'|'6844258'|'6727138')!.pn. and ruthenium and plasma and nucleation and atomic and deposition and silicon	2005-05-10 11:41:57
S1548	U	USPT	('6878628'|'6844258'|'6727138')!.pn.	2005-05-10 11:41:28

5		and ruthenium and plasma and nucleation	
S1548 4	U USPT	('6878628'|'6844258'|'6727138')!.pn.	2005-05-10 11:41:07
S1548 3	U USPT	('6878628'|'6844258')!.pn. and ruthenium and plasma same nucleation and silicon$2	2005-05-10 11:32:23
S1548 2	U USPT	('6878628'|'6844258')!.pn. and ruthenium and plasma and nucleation and silicon$2	2005-05-10 11:28:48
S1548 1	U USPT	('6878628'|'6844258')!.pn. and ruthenium and plasma and nucleation	2005-05-10 11:26:02
S1548 0	U USPT	('6878628'|'6844258')!.pn. and ruthenium and plasma same nucleation	2005-05-10 11:25:50
S1547 9	U USPT	('6878628'|'6844258')!.pn.	2005-05-10 11:25:18